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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known **Application Number** 10/635,630 Filing Date August 6, 2003 First Named Inventor KENNEDY Art Unit Examiner Name Attorney Docket Number | 6865-18

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (J known)}	1010110001	 	T Iguiros Tippour
<u>MA</u>		^{US-} 2001/0027280A1	10/04/2001	HUANG	
MA		^{US-} 2002/0072693A1	06/13/2002	DEHLI	
MA		^{US-} 4,151,623	05/01/1979	STEERE	
MA		^{US-} 4,228,558	10/21/1980	ZHADANOV	
MA		^{US-} 4,330,089	05/18/1982	FINKBEINER	
MA		^{US-} 4,432,355	02/21/1984	DELLUC	
MA		US- 4,441,488	04/10/1984	MACABEE	
MA		us- 4,640,462	02/03/1987	STEARNS, III	
MA	•	^{US-} 5,093,942	03/10/1992	LANG	
MA		^{US-} 5,261,394	11/16/1993	MULLIGAN ET AL.	
MA		^{US-} 5,279,284	01/18/1994	FENN	
MA		^{US-} 5,294,054	03/15/1994	BENEDICT ET AL.	
MA		^{US-} 5,300,095	04/05/1994	SALAZAR	
MA		US- 5,361,437	11/08/1994	ZHU ET AL.	
MA		us. 5,385,532	01/31/1995	SHYU	
MA		US- 5,417,644	05/23/1995	LEE	
MA		^{US-} 5,447,491	09/05/1995	BELLANDI	
MA		^{US-} 5,484,390	01/16/1996	CHIANG	
MA		^{US-} 5,634,888	06/03/1997	HENKIN ET AL.	

Initials* No.1 Date Applicant of Cited Document When Or Re		Foreign Patent Document			Pages, Columns, Lines, Where Relevant Passages	
	Or Relevant Figures Appear	۲°				
MA		DE 1 276 870	09/05/1968	SCHEUBECK		
MA		JP 08-186951	07/16/1996	HIDEO		
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Transation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known			
Application Number	10/635,630		
Filing Date	August 6, 2003		
First Named Inventor,	KENNEDY		
Art Unit			
Examiner Name			
Attorney Docket Number	6865-18		

Examiner Initials*	Cite No.	Document Number Number-Kind Code ^{2 (# Mnown)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
МЪ	-	US- 5,704,547	01/06/1998	GOLAN ET AL.	
MA		^{US-} 5,716,332	02/10/1998	NOBLE	
		us- 5,951,501	09/14/1999	GRINER	
MA		^{US-} 6,021,353	02/01/2000	WANG	
MA		^{US-} 6,039,703	03/21/2000	BADILLA	
MA		^{US-} 6,146,342	11/14/2000	DELLUC	
MA		^{US-} 6,151,728	11/28/2000	WRIGHT ET AL.	
MA		^{US-} 6,165,145	12/26/2000	NOBLE	
MA	<u> </u>	^{US-} 6,199,771	03/13/2001	CLEARMAN ET AL.	
MA		^{US-} 6,213,964	04/10/2001	PESOVIC ET AL.	
MA		^{US-} 6,338,170	01/15/2002	DE SIMONE	
MA		^{US-} 6,352,518	03/05/2002	NEE WOLF	
	-	US-			
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		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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the appropriate symbols as indicated on the document under WIPO Standard S1. to it possible. Applicant is to place a clieck mark here it english ranguage Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known					
Application Number	10/635,630				
Filing Date	08/06/2003				
First Named Inventor · ·	KENNEDY				
Art Unit					
Examiner Name					
Attorney Docket Number	6965 19				

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Examiner Initials*	Cite No. ¹	Document Number Publication Dat MM-DD-YYYY	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code ^{2 (# known)}	<u> </u>		. Figures Appear
MA		^{US-} 5,807,289	09/15/1998	САМР	
MA		^{US-} 5,893,180	04/13/1999	MORELAND	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Filing Date	08/06/2003	
		First Named Inventor	KENNEDY	
		Art Unit		•
		Examiner Name		
11	1 1	Attorney Docket Number	6865-18	_

	U. S. PATENT DOCUMENTS						
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FOREIGN PATENT DOCUMENTS						
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Or Relevant Figures Appear	Or Relevant Figures A		MM-DD-YYYY	Country Code ³ "Number ⁴ "Kind Code ⁶ (if known)		
		GYLDENFELDT	06/29/2000	DE-198 56-910-A1		MA
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Examiner Signature	/Manuj Agarwal/ (06/16/2006)	Date Considered
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known				
Application Number	10/635,630			
Filing Date	08/06/2003			
First Named Inventor	KENNEDY			
Art Unit	3764			
Examiner Name				
Attachou Dookat Alumbas	COCE 10			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (/ known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MA		^{US-} 6,306,110-B1	10/23/2001	MCELHANNON	
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Examiner Initials*	Cite No.*	Foreign Patent Document Country Code ³ "Number ⁴ " Mind Code ⁶ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Τ
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MA		FR-1 565 296-A1	04/25/1969	OETZEL OTTO		
MA		LU-87 718-A1	11/15/1991	FACO SA		
MA		FR-1 319 293-A1	02/22/1963	CANTON ET AL.		L
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Examiner Signature	/Manuj Agarwal/	(06/16/2006)	Oate Considered	

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